

Quantitation Report (QT Reviewed)

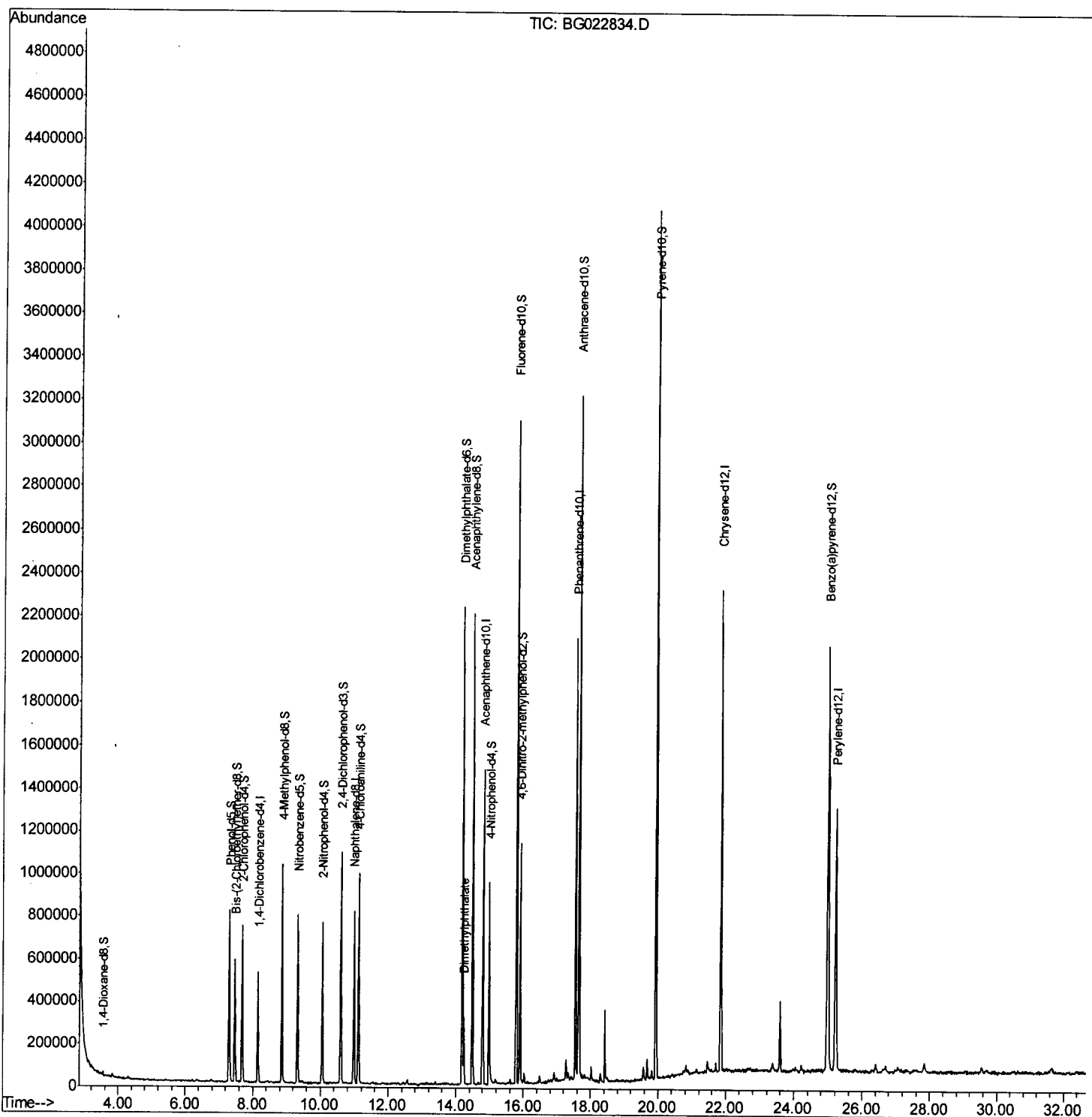
Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022834.D
 Acq On : 3 Jul 2016 18:32
 Operator : UM/SJ
 Sample : H3844-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BDHZ4

Manual Integration

Quant Time: Jul 04 04:22:37 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 04:18:08 2016
 Response via : Initial Calibration

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 umangi
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Quantitation Report (Qedit)

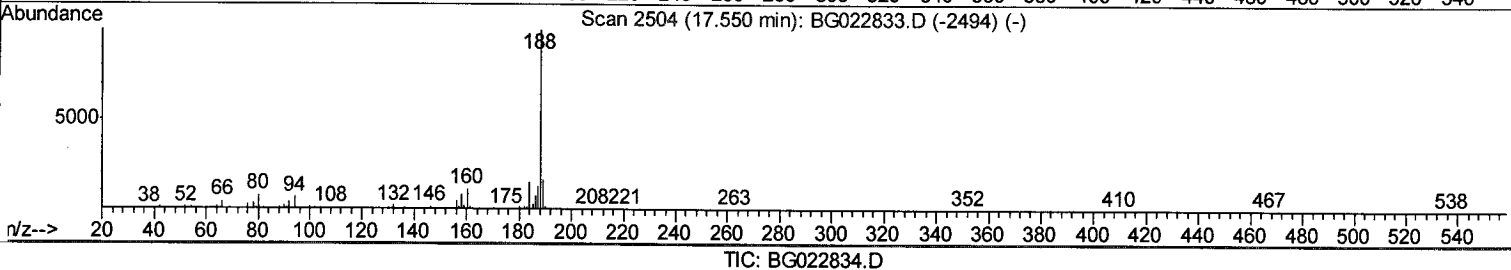
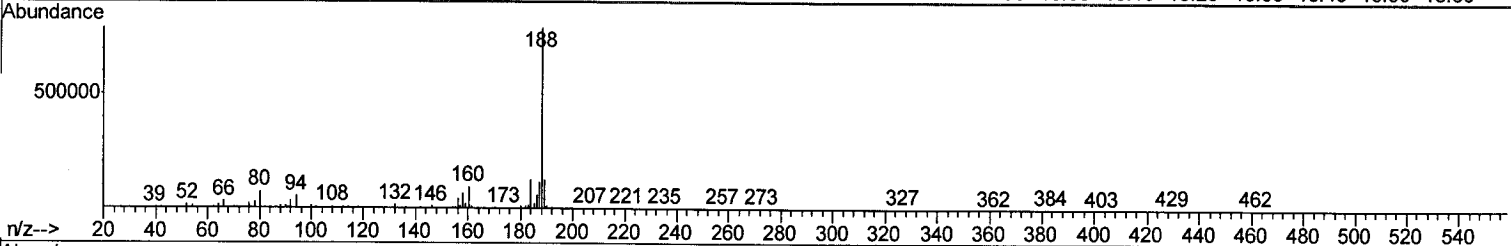
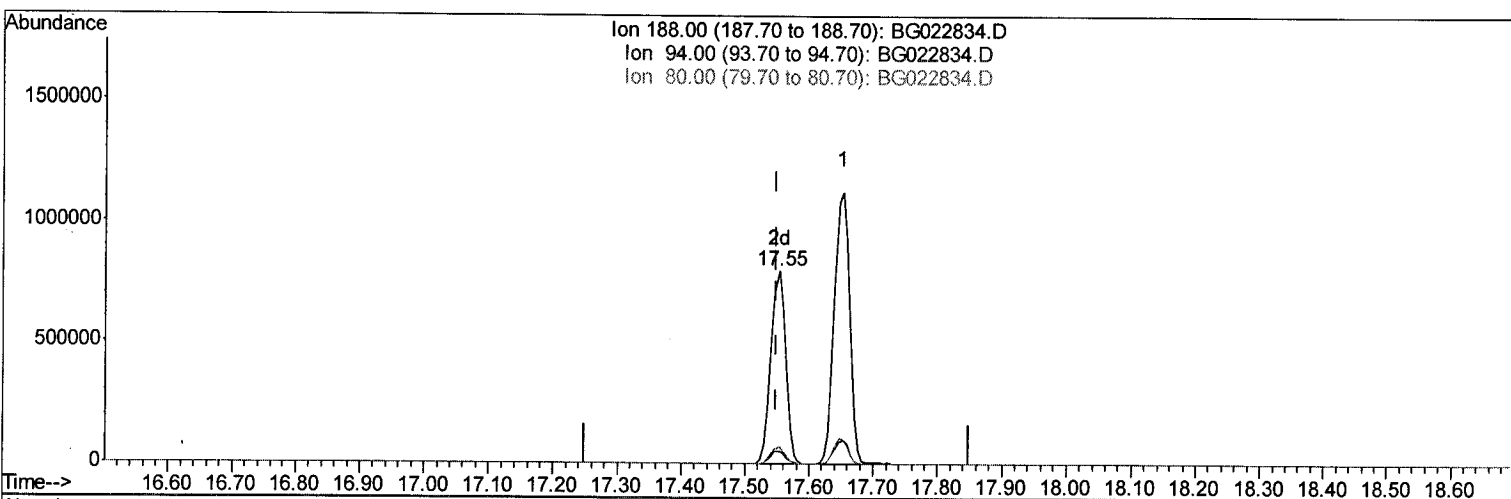
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TIC: BG022834.D

(61) Phenanthrene-d10 (I)

17.553min (+0.003) 20.00ng/ul m

response 1229556

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	6.60#
80.00	10.90	9.07
0.00	0.00	0.00

U.M
07/09/16

Quantitation Report (Qedit)

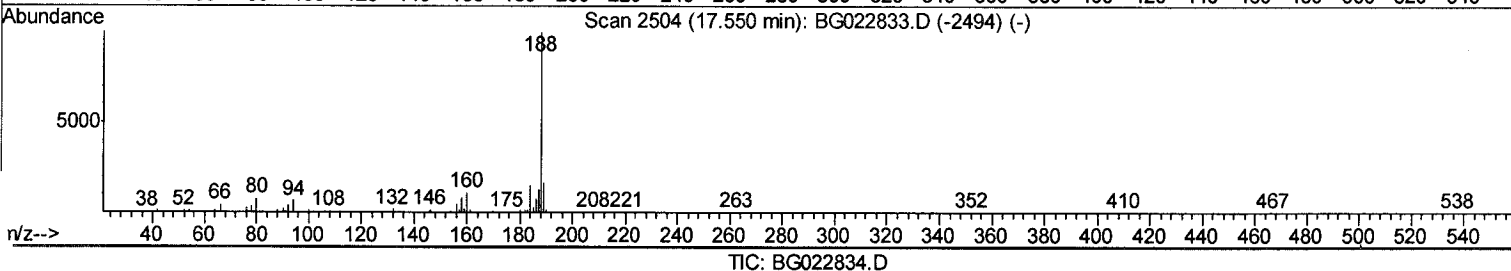
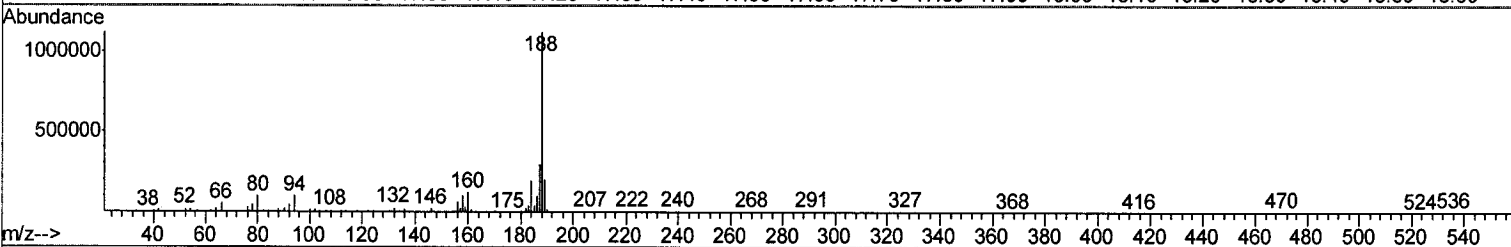
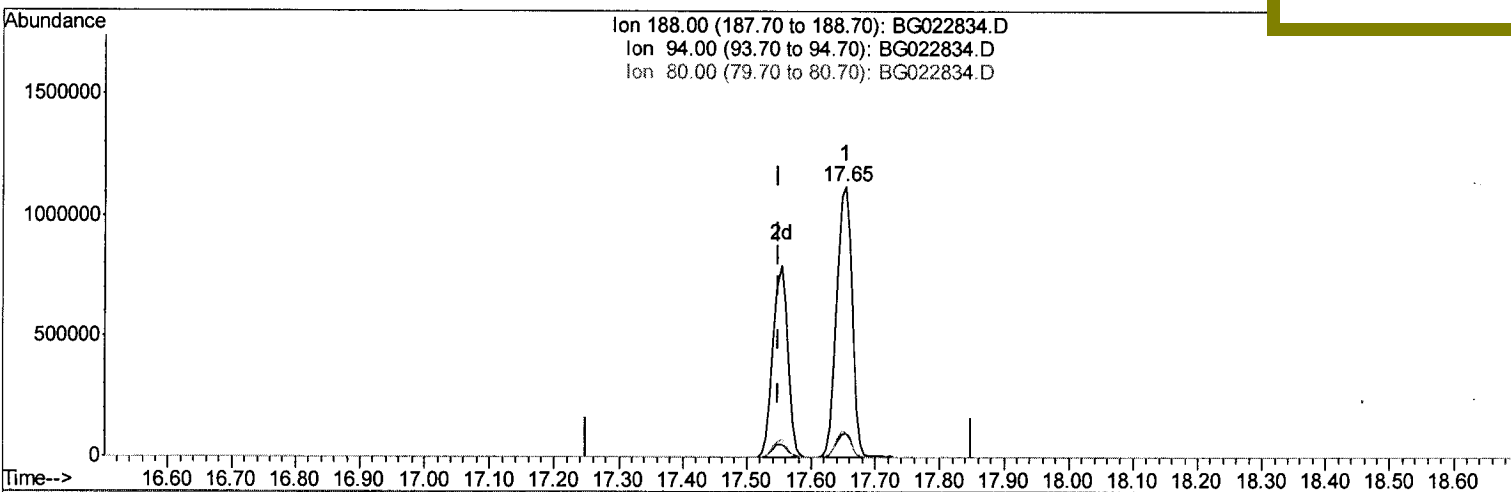
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TIC: BG022834.D

(61) Phenanthrene-d10 (I)

17.653min (+0.103) 20.00ng/ul

response 1820306

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	8.64
80.00	10.90	8.84
0.00	0.00	0.00

Quantitation Report (Qedit)

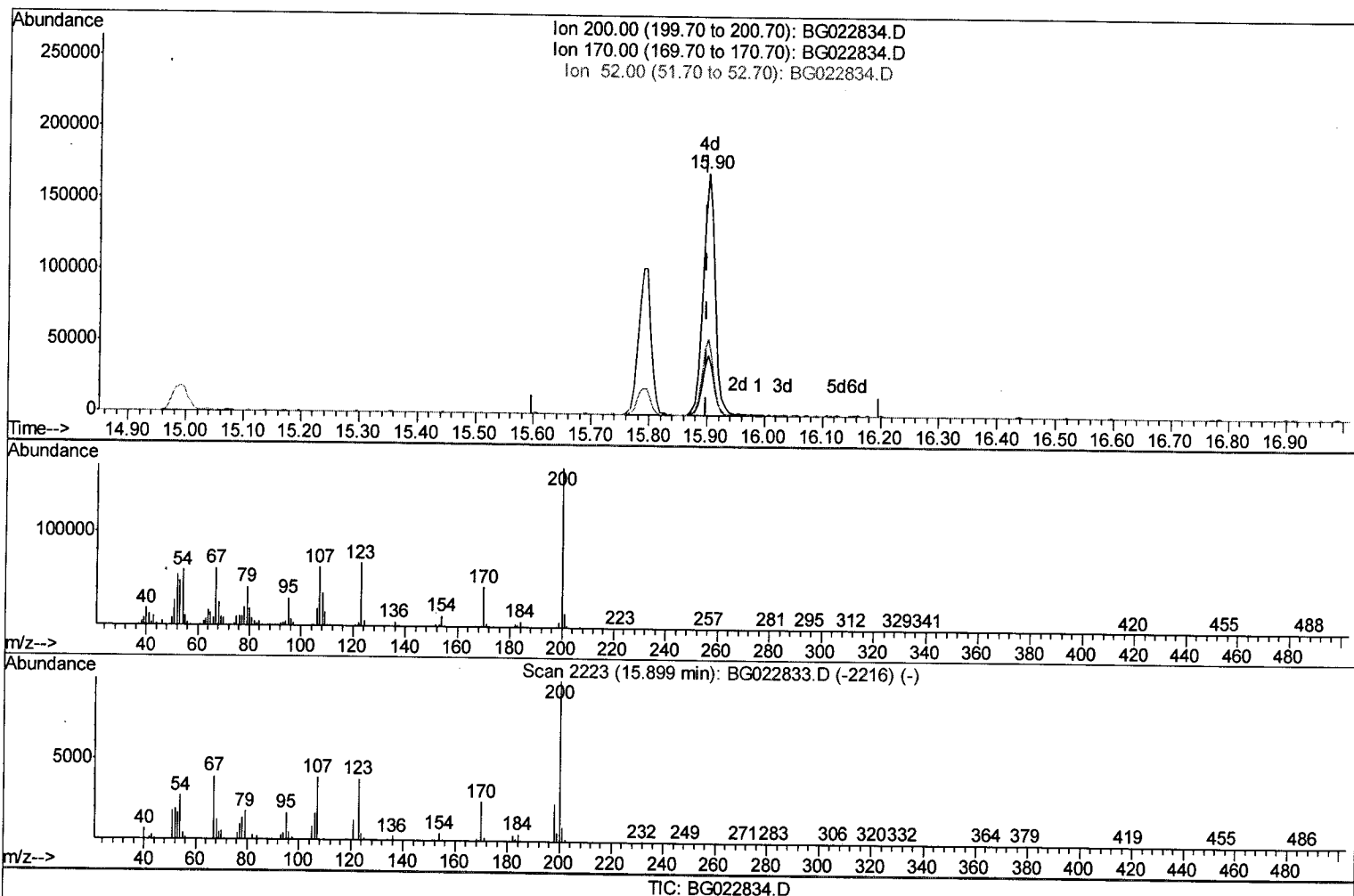
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.902min (+0.003) 31.58ng/ul m

response 249707

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	25.11#
52.00	32.20	31.90
0.00	0.00	0.00

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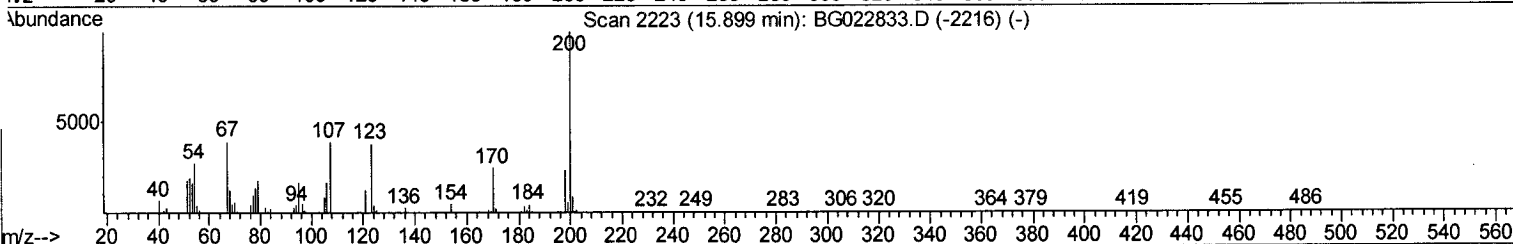
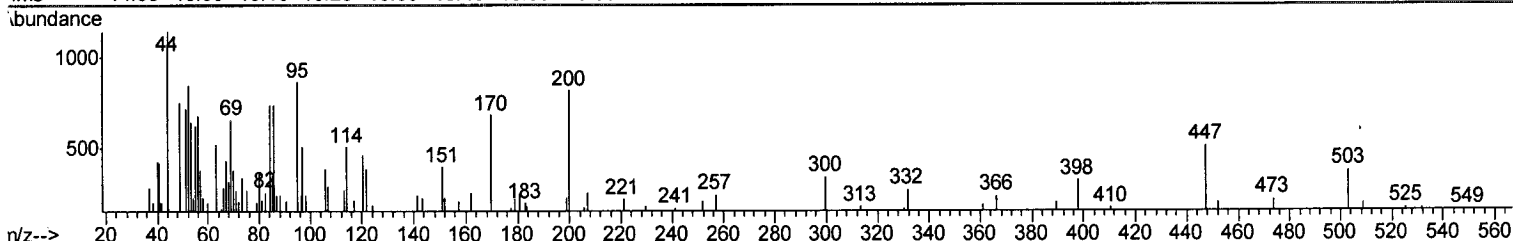
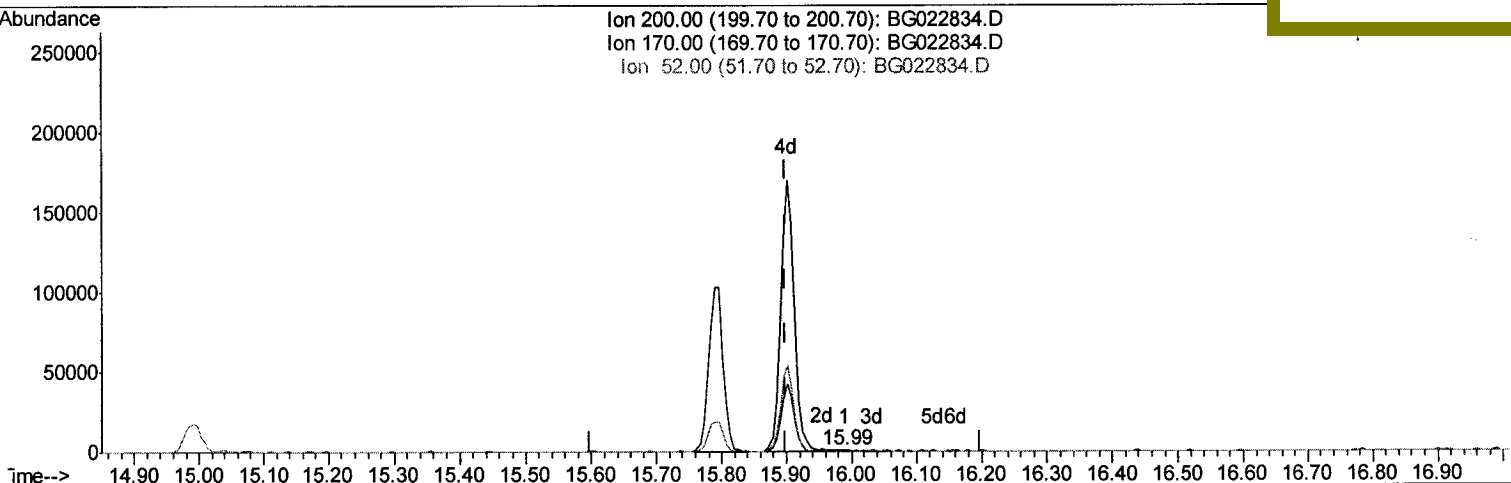
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TIC: BG022834.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.990min (+0.092) 0.11ng/ul

response 909

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	83.31#
52.00	32.20	103.31#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	140011	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	646123	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	516111	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1229556m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1389727	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1419606	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	6926	2.76	ng/uL	0.00
5) Phenol-d5	7.31	99	469554	31.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	295108	35.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	306209	31.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	369262	32.28	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	171251	33.24	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	202950	32.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	395966	30.47	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	493662	44.86	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1349574	32.19	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1555498	32.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	218851	33.24	ng/ul	0.00
57) Fluorene-d10	15.79	176	1298089	32.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	249707m	31.58	ng/ul	0.00
70) Anthracene-d10	17.65	188	1820306	31.85	ng/ul	0.00
76) Pyrene-d10	19.93	212	2141503	32.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2223479	32.97	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.25	163	191003	4.46	ng/ul#	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed